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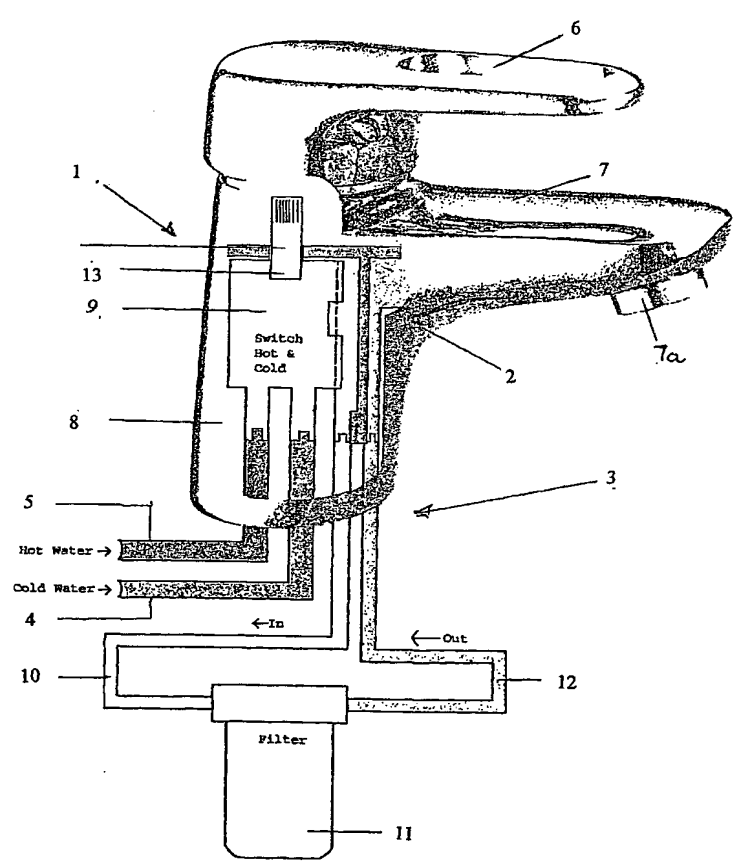
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(54) Title: FILTRATION ASSEMBLY FOR MIXING FAUCET



(57) Abstract: An assembly (1) enabling filtration of mixed hot and cold water; the assembly including A faucet (2) capable of receiving hot and cold water and discharging mixed hot and cold water through an outlet (7a) in the faucet, control means (6) for operating the faucet; a filter assembly (11) adapted for insertion in a water supply line in which water to be filtered flows; at least a first conduit (4,5) having a supply of water and in communication with a mixing chamber (9) disposed in the faucet; a first outlet line (10) from said mixing chamber (9) communicating with the filter assembly; an outlet line from said filter assembly (11) communicating with said mixing faucet (2); wherein mixed water exiting from the mixing chamber (9) is filtered by the filter assembly (11) upstream of said faucet and prior to discharge of mixed water from the outlet of the faucet.

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